

Interagency Development Team

Meeting Summary

November 25, 1997

What did IDT hear from Policy Meeting?

- Need more information on minimum flows (i.e. Rio Vista)
- Need more information from DSM runs on in-Delta water quality.
- Need to apply Distinguishing Characteristics (DC's) to physical system.
- Need to develop conceptual models to help describe tradeoffs.
- IDT storage on Sacramento River system may be too small.
- Policy was frustrated by spending too much time on supply (storage and conveyance)
- Didn't get message across that IDT balanced all resources.
- Policy wanted to hear how all resources were integrated.
- Need to integrate Steve's water policy approach into IDT.
- We gave too much detail. Need to focus on info that policy can use to make decision.

What is minimum information needed for next Policy meeting

- Flows below diversion points. (Rio Vista, etc.)
- Need DSM runs to assess flow across the Delta, downstream of Georgiana Slough.
- What information is needed to set the size of I.F.?
- Score the IDT alternatives against the 9 high leveraged DC's.
- Refine Operational Criteria.
- Do past DSM runs reflect the IDT alternatives water quality?
- How do we fold in impact analysis.
- Was San Joaquin connection dropped from alternative 3?
- Does the impact analysis cover the IDT alternatives?
- Is serving Ag from the I.F. considered in the impact analysis?

Distinguishing Characteristics

In-Delta Water Quality

- Need DSM model runs of Alternative 3 to determine how much pumping is needed to preserve water quality in the south Delta.
- Can we use DSM run for alternative 3E?
- Need to determine if alternative 3 includes a fully isolated facility.
- Need to display a range of consequences for different I.F. sizes.
- IDT needs to writeup judgements on how numbers for DC's were derived, for the decision document.

- How much pumping in the south Delta do we need for water quality in south Delta? (Maybe a high proportion of the San Joaquin when at low flow.

Export Water Quality

- Check the same DSM runs as for in-Delta water quality. (5,000, 10,000 and 15,000 cfs)
- Rick W. will bring data at next meeting.

Diversion Effects on Fisheries

- For Alternative 3, display the monthly flow volumes of I.F. and south-Delta pumping for (5,000, 10,000 and 15,000 cfs I.F.)
- Look at loses of one verses two diversions on the Sacramento River. Considering fish pumping impacts in the bypasses.
- Need monthly flows for QWEST, Rio Vista, I.F., and south Delta pumping for each alternative.
- How may fish (species and numbers) at diversions by month at the above intakes? (Pete Chadwick will lead)
- From old model runs on Alternative 3E what are month flows at Middle and Old River.

Water Supply Opportunities

- Check DWRSIM runs on IDT Alternative 3 for 15,000 cfs and see how we handled the Rio Vista Flows. Did we include criteria of " No south Delta diversions March through June unless Delta outflow exceeds 50,000 cfs or San Joaquin River at Vernalis exceeds 15,000 cfs." If you meet Rio Vista flows you can pump from the south Delta.